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CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

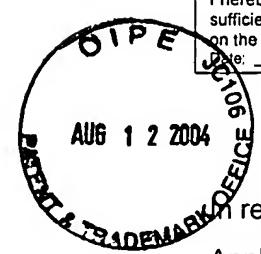
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: August 10, 2004 Name: Amir N. Penn (40,767)

Signature: 

AUG 12 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Appln. of: Allan O. DEVANTIER, et al.

Appln. No.: 10/684,222

Filed: October 10, 2003

For: STATISTICAL ANALYSIS OF
POTENTIAL AUDIO SYSTEM
CONFIGURATIONS

Attorney Docket No: 11336-433

Examiner: TBA

Art Unit: 2125

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

Transmittal Letter; Information Disclosure Statement (4 -pages - in duplicate); PTO-1449 (3 pages);
Required Copies of Cited References

Return Receipt Postcard

Fee calculation:

No additional fee is required.

Small Entity.

An extension fee in an amount of \$ _____ for a _____ -month extension of time under 37 C.F.R. § 1.136(a).

A petition or processing fee in an amount of \$ _____ under 37 C.F.R. § 1.17(____).

An additional filing fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Small Entity		Not a Small Entity	
					Rate	Add'l Fee	or	Rate
Total		Minus			x \$9=			x \$18=
Indep.		Minus			x 43=			x \$86=
First Presentation of Multiple Dep. Claim					+\$145=			+\$290=
					Total	\$	Total	\$

Fee payment:

A check in the amount of \$ _____ to cover the above-identified fee(s) is enclosed.

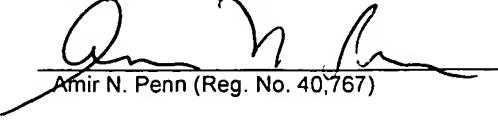
Please charge Deposit Account No. 23-1925 in the amount of \$ _____. A copy of this Transmittal is enclosed for this purpose.

Payment by credit card in the amount of \$ _____. (Form PTO-2038 is attached).

The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

8/10/04
Date


Amir N. Penn (Reg. No. 40,767)



CERTIFICATE OF MAILING

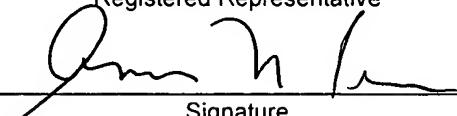
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Amir N. Penn (40,767)

Name of Applicant, Assignee or
Registered Representative



Signature

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Our Case No.: 11336-433

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Allan O. DEVANTIER, et al.

Examiner: TBA

Serial No.: 10/684,222

Group Art Unit No.: 2125

Filing Date: October 10, 2003

For: STATISTICAL ANALYSIS OF
POTENTIAL AUDIO SYSTEM
CONFIGURATIONS

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed below and on the attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

The references now cited are the following:

US PATENT DOCUMENTS

	DOCUMENT NUMBER Number-Kind Code (if known)	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
A1	4,638,505	01/20/1987	Polk, et al.		
A2	5,581,626	12/03/1996	Palmer		
A3	6,031,920	02/29/2000	Wiener		

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A4	EP 1 088 298 B1	11/12/2003	EPO		YES

OTHER ART REFERENCES

A5	ALLISON, Roy F., "The Influence of Room Boundaries on Loudspeaker Power Output", <u>Journal of the Audio Engineering Society</u> , June 1974, Vol. 22, No. 5, pp. 314-320.
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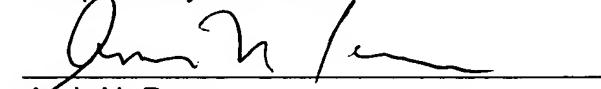
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In accordance with 37 C.F.R. § 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

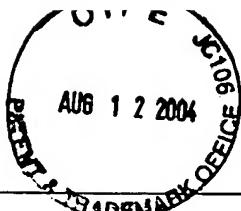
This Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925. A duplicate copy of this document is enclosed.

Applicant(s) respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,


 Amir N. Penn
 Registration No. 40,767
 Attorney for Applicant(s)

BRINKS HOFER GILSON & LIONE
 P.O. Box 10395
 Chicago, IL 60610
 (312) 321-4200



FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	SERIAL NO. 10/684,222	CASE NO. 11336/433 (P03059US)
	FILING DATE Oct. 10, 2003	GROUP ART UNIT 2125
APPLICANT(S): Devantier et al.		

REFERENCE DESIGNATION **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER Number-Kind Code (if known)	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
A1	4,638,505	01/20/1987	Polk, et al.		
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AUG 12 2004

Page 2 of 3

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